									, -	Tar Page 1	A
	er ID 97383 ary 19, 2013 9:10:11 AM		*9738	13*	=== <del>-==</del> [	40	H	P	Ship	Page 1	10
Item ID: Revision ID: Item Name:	D3126-1 Bracket	,	Accept	'N9000	140°	100	* :	Setup Star Stop	1 7	S1* S2*	<i>U</i> ?
Start Date: Required Date: Reference:	2/19/2013 Start Qty: 12.00 Req'd Qty: 12.00	*12* *12*		Cust Item ID Customer:	) <b>:</b>						
Approvals:	Process Plan: MC	Date: 3-2-19 Date:	Tooling: SPC (Y/N):	Date Date			1	Run Star Stop	I/I	R1* R2*	
Sequence ID/ Work Center II			Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp.	
Draw Nbr D3126	Revision Nbr										
*100 *100* Waterjet FLOW CNC Waterj	Rev A1  FLOW WATER JET  Memo  I-Cut as per Deburr if n	er Dwg D3126 Dwg Rev:_ ecessary	0.00  0.00  Prog Rev: A	2-			12	٥		Jm 13	-a-7
*110 *110* QC Quality Control	QC2- Inspect parts off t  Memo	nachine FAI/FAIB	0.00				12	٥		Jm 13	-2-
120 * <b>1</b> 2 <b>0</b> *	QC8- Inspect parts - sec	cond check	0.00 Ship				la				
QC Quality Control	Memo		0.00 12 9.90				<del></del>		· · · · · · · · · · · · · · · · · · ·		

		DQA:	Date:
ICR: Yes / No	WORK ORDER NON-CONFORMANCE / UPDATE		

NCR: Y	es ,	/ No				WORK ORDER NON-C	.UN	ruki	VIAINCE / UP	DATE	QA Closed:	Date	:
Work Orde	·r·					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Work Orde	_		<del></del>		·	Rework	1		Skid-tube	be Crosstube		Water Jet	Engineering
Part N	lo.					Scrap	1	ı	Machining	Small Fab	Pro	d. Eng. Coor.	Quality
						Use-as-is	]	Thern	noforming	Finishing	Rec/Stor	re/Packaging	Other
NCR N	lo					Work Order Update	]		Large Fab	Composite	]	Supplier	
Root	T				Descri	ption of work order update	In	itial	Ac	tion	Sign &		I
Cause		Date	Step	Qty	(	or Non-conformance	Chie	ef Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling													
Operator											İ	1	
Material	_			İ				-					
Setup											1		
Other	_						}						
Process	_										İ		
Supplier													
Training	_												
Unapproved	$\perp$	•		<u> </u>			<u> </u>				1		
							AULT	CATE	GORY				
Landir						General	$\Box$	<b>~</b> :		_	Ovalized	Г	Pressure/Forced
	-	ending			o (c	Bend BONA/Bouts	<b>—</b>	Grain Hardwa		-	Over/Under	talaransa	Temperature/Cure
1		entre No	ot Concei	ntric to	<sup>0/5</sup>	BOM/Route Broken/Damaged	$\vdash$		ire ion Incomplete		Part Incorre	<del> </del>	Weld
	_	Cracks Crushed/0	^simpod		-	Burrs	<b>  </b>	•	tions Incomplete	/Unclear	Part Lost/M	<del>-</del>	Wrong Stock Pulled
		crusnea/C Cuffs	.mpea		-	Contamination	-		enance	Officieal	Part Moved		
	_	leat Trea	+		-	Countersink		Mislabe		<del> </del>	Positioned \		
	-	nspection		Tube	-	Cut Too Short	$\vdash$	Misrea		<u> </u>	Power Loss	_	Other
		lipples in	-	TUDE	-	Drill Holes	$\vdash$	Offset	<b>~</b>	<u> </u>	ار دون دون میران ا		12
	_	orque W		xtrusio	<u>,                                    </u>	Drawing	-		Calibration				
		urning S			·	Finish			Sequence				

Outside Dimensions

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Turning Sequence

Wave/Twist in Tube

Folio

140

\*140\* QC

Quality Control

150

Identify as per dwg & Stock Location:

QC5- Inspect part completeness to step on W/O

\*150\*

Packaging

Packaging

Memo

Memo

0.00

Page 2

											DQA:	Date	:
NCR:	Yes	/ No	4			WORK ORDER NON	-001	NFORM	ANCE / UP	DATE	·		
											QA Closed:	Date	):
Work Ordi	er:					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Part f	٠ . No.					Rework Scrap Use-as-is		Therm	Skid-tube Machining noforming	Crosstube Small Fab Finishing	-	Water Jet d. Eng. Coor. re/Packaging	Engineering Quality Other
NCR I	۷o.					Work Order Update	_]		Large Fab	Composite	]	Supplier	
Root					Descr	ription of work order update		Initial	Act	tion	Sign &		
Cause		Date	Step	Qty		or Non-conformance	Ch	nief Eng	Descr	ription	Date	Verification	QC Inspector
oc/Data													
quip/Tooling													
perator													
/laterial													
etup	Щ												
Other													
rocess	Ш			·							Ì		
upplier	Ш												
raining	Ш												
Inapproved													
							FAUI	T CATE	GORY				
Landi					<del></del>	General	_	7		_	7	Г	<b>–</b>
		Bending			_	Bend	<u> </u>	Grain		-	Ovalized	-	Pressure/Forced
	-	Centre No	ot Concer	ntric to (	o/s	BOM/Route	<u> </u>	Hardwa			Over/Under		Temperature/Cure
		Cracks			<u> </u>	Broken/Damaged	$\perp$	4 .	ion Incomplete	<u> </u>	Part Incorre	-	Weld
		Crushed/0	Crimped.			Burrs		4	ions Incomplete/I	Unclear	Part Lost/M	_	Wrong Stock Pulled
		Cuffs			L	Contamination		Mainte		_	Part Moved		
		Heat Trea	it		L	Countersink		Mislabe	eled		Positioned \		$\neg$
		Inspection	n Strip in	Tube		Cut Too Short	L	Misread	t		Power Loss,	/Surge	Other
		Ripples in	Bend			Drill Holes		Offset					
		Torque W	/aves in E	Extrusio	n [	Drawing		Out of	Calibration			·	
		Turning S	equence		Γ	Finish		Out of	Sequence				

Outside Dimensions

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Wave/Twist in Tube

Folio

Work Order ID 97383

\*97383\*

Page 3

Item ID:

D3126-1

Tuesday, February 19, 2013 9:10:12 AM

Accept

\*N900040100\*

Setup Start

Revision ID:

Item Name: Bracket

**Required Date: 2/21/2013** 

Stop

**Start Date:** 

2/19/2013

**Start Oty: 12.00** Req'd Qty: 12.00

Cust Item ID:

**Customer:** 

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours**  Tool ID

Tool # Plan Code

Accept Qty

Reject Reject Insp. Number Stamp

160

\*160\*

OC

Memo

0.00

0.00

MUS 13-02-21 NWF (3-2-21

**Ouality Control** 

Oty

NCR: Y	es / No				WORK ORDER NON-	COL	NFOR	MANCE / UPE	DATE	QA Closed:	Date:	
Work Orde	r:				DISPOSITION				AGAINST DE			
Part N NCR N					Rework Scrap Use-as-is Work Order Update			Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	4	Water Jet d. Eng. Coor. e/Packaging Supplier	Engineering Quality Other
Root		1		Descri	ption of work order update	П	nitial	Acti	ion	Sign &		
Cause	Date	Step	Qty		or Non-conformance	1	ief Eng	Descr	iption	Date	Verification	QC Inspector
oc/Data		<u> </u>				$\top$						
quip/Tooling	7											
perator	7											
/laterial												
etup	1	1										
Other												
rocess	-	1									·	
upplier	•					1						
raining												
Jnapproved								1				
	·		<del></del>			AUL	T CATE	GORY		····		
Landin	g Gear		•		General							
ſ	Bending				Bend		Grain			Ovalized		Pressure/Forced
	Centre N	lot Conce	ntric to	o/s	BOM/Route		Hardwa	are		Over/Under	tolerance	Temperature/Cure
Ī	Cracks				Broken/Damaged		Inspect	ion Incomplete		Part Incorred	ct	Weld
F	Crushed	/Crimped			Burrs		instruc	tions Incomplete/L	Inclear	Part Lost/Mi	ssing	Wrong Stock Pulled
F	Cuffs				Contamination		Mainte	enance		Part Moved	_	_
F	Heat Tre	at			Countersink		Mislab	eled		Positioned V	Vrong	
Ī	Inspection	on Strip in	Tube		Cut Too Short		Misrea	d		Power Loss/	Surge	Other
Ī	Ripples i	n Bend			Drill Holes		Offset					
ľ	Torque \	Waves in I	Extrusio	n	Drawing		Out of	Calibration				
ľ	Turning	Sequence	•		Finish		Out of	Sequence				
ľ	Wave/Tv	wist in Tul	be		Folio		Outside	e Dimensions				

DQA: Date:

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Tuesday, February 19, 2013 9:10:10 AM

Work Order ID:

97383

Parent Item:

D3126-1

Parent Item Name:

Bracket

Start Date: 2/19/2013

Required Date: 2/21/2013

**Start Qty: 12.00** 

Required Qty: 12.00

Comments:

IPP A03.01.15New issueKJ/RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
<b>M304S22GA</b> 304/316 .032 Sheet		Purchased	No			100	sf	222.2600	0.0593	0.7490 <b>5</b> 26			Jm13-2-2
				<b>Location</b>		Loc Qty	<u>Lo</u>	c Code					
				MAT020		222.26			_				
				118	271	10.76							
				120	866	55.6							
				121	889	155.9			121	889			

												DQA:	Date:	
NCR:	es ,	/ No					WORK ORDER NON-	COI	VFOR	MANCE / UPDA				
												QA Closed:	Date:	
Work Orde	er:						DISPOSITION				AGAINST DE	PARTMENT/	PROCESS	·
Part N			,				Rework Scrap			Machining	Crosstube Small Fab		Water Jet	Engineering Quality
NCR N	lo						Use-as-is Work Order Update		Thern	noforming Large Fab	Finishing Composite	Rec/Stor	e/Packaging Supplier	Other
Root					Des	crip	otion of work order update	T	nitial	Actio	n	Sign &		
Cause		Date	Step	Qty		C	r Non-conformance	Ch	nief Eng	Descrip	tion	Date	Verification	QC Inspector
oc/Data quip/Tooling perator Material etup Other Process supplier Training Jnapproved														
ларргочец			1	<u> </u>	L			FAUI	LT CATE	GORY		<u> </u>	<u> </u>	
Landi	ng Ge	ear					General							
		Bending Centre No Cracks Crushed/G Cuffs			O/S		Bend BOM/Route Broken/Damaged Burrs Contamination		Instruc	are ion Incomplete tions Incomplete/Un enance	clear	Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved	ct	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled
	⊢	leat Trea	t			Г	Countersink		Mislab	eled		Positioned V	Vrong	
	lı	nspection	n Strip in	Tube			Cut Too Short		Misrea	d		Power Loss/	'Surge	Other
-		Ripples in					Drill Holes		Offset		<u> </u>			
	-	orque W		Extrusio	n		Drawing		Out of	Calibration				
	T	urning S	equence				Finish		Out of	Sequence				

Outside Dimensions

Wave/Twist in Tube

Folio

DART AEROSPACE LTD	Work Order: ♀ ┌	383
Description: Bracket	Part Number:	D3126-1
Inspection Dwg: D3126 Rev: A1		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

Х	First Article		Prototype
---	---------------	--	-----------

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.200	+/-0.010	0,201"	_		V	Jkm01
0.800	+/-0.010	0.803"	-		υ	
0.524	+/-0.010	0.527"	_		V	
1.500	+/-0.010	1.209.	-		V	
3.000	+/-0.010	3.004	-		ν	
1.925	+/-0.010	1929"	_		V	
0.976	+/-0.010	0,980	-		7	
0.260	+/-0.010	0.261"	-		<b>√</b>	
2.832	+/-0.010	2.8364	_		ν	
1.830	+/-0.010	1.830'-	_		V	
0.585	+/-0.010	0.590"			<b>\</b>	

Measured by:	Audited by: $5mD$	Prototype Approval:	N/A
Date: 13-3-30	Date: 1320	Date:	N/A

Rev	Date	Change	Revised by	Approved
A 08	8.02.28	New Issue	KJ/DD 👭	

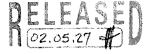
## MODE ODDED NON-CONFORMANCE / HIDDATE

DQA: Date:

NCR: Y	es / No				WORK ORDER NON-C	CONFOR	IVIPINCE / OP		QA Closed:	Date	e:	
Work Orde	or·				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
VVOIR OTGE			-	<del></del>	Rework	]	Skid-tube	Crosstube		Water Jet	Engineering	
Part N	lo				Scrap	3 1	Machining	Small Fab	l	d. Eng. Coor.	Quality	
NCR N	lo			·	Use-as-is Work Order Update	Ther	moforming Large Fab	Finishing Composite	Rec/Sto	re/Packaging Supplier	Other	
Root				Descri	ption of work order update	Initial	Ad	ction	Sign &			
Cause	Date	Step	Qty	(	or Non-conformance	Chief Eng	Desc	cription	Date	Verification	QC Inspector	
Doc/Data												
Equip/Tooling												
Operator		[										
Material												
Setup												
Other												
Process												
Supplier	_	[										
Training												
Unapproved	<u></u>	1	1		-	1	L		<u> </u>	<u> </u>		
					<del></del>	AULT CAT	EGUKY					
Landir [	ng Gear				General	Grain		ſ	Ovalized	Γ	Pressure/Forced	
	Bending			~ <del> </del>	Bend	Hardw		ļ	Over/Under	taloranco	Temperature/Cure	
	Centre No	ot Concer	ntric to	U/S  -	BOM/Route	<b></b> i		<b></b>	Part Incorre	<u>+</u>	Weld	
·	Cracks	C		ļ	Broken/Damaged	$\vdash$	tion Incomplete ctions Incomplete	/Uncloar	Part Lost/M	<b>+</b>	Wrong Stock Pulled	
5ж					Burrs		cenance	/Onclear	Part Moved	_	Wrong Stock Fulled	
}	Luns				Contamination Countersink	Mislab		<u> </u>	Positioned \			
}	Heat Trea		Tubo	<b>⊢</b>	Cut Too Short	Misrea		<del> </del>	Power Loss,		Other	
}	Ripples in		rube	-	Drill Holes	Offset		<u> </u>	J. Ower coss/	Juisc	Totales	
ŀ	Torque W		Eutrusia	<u> </u>	Drawing	<del></del>	Calibration			····		
}	Turning S			'' <u> </u>	Finish	$\vdash$	Sequence					
ŀ	Wave/Tw	-		-	Folio	<del></del>	le Dimensions					
	į wave/ i w	nst in Tut	be	1	ןרטווט	I Joursia	ופ טוווופוואוטווא					

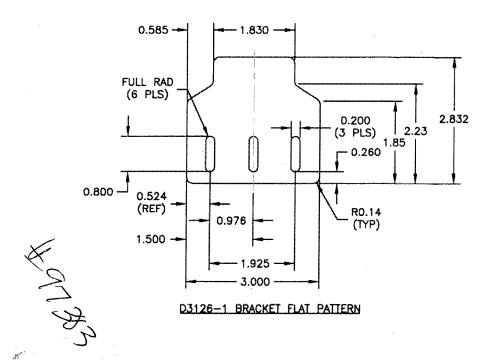


	DESIG	A+	DRAWN BY	DART AEROSPAC HAWKESBURY, ONTARIO, C	
Γ	CHEC	KED	APPROVED	DRAWING NO.	REV. A
L		#	#	D3126	SHEET 1 OF 3
Γ	DATE			TILE	SCALE
l	02.0	04.17		BRACKET	1:2
	Α		02.04.17	NEW ISSUE	
	Αι	149.4	02.09.23	ADD "ANNEALED" SPEC	



	0.45		
2.09 (REF)	Ro.128	D3126-1	2.25

D3126-1 BRACKET REPLACES PREMIER P/N B30-23000-265



## NOTES

- 1) MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) ANNEALED
  2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
  3) ALL DIMENSIONS ARE IN INCHES
  4) BREAK ALL SHAPP EDGES 0.005 TO 0.010
  5) SCRIBE DART P/N D3126-1 AS SHOWN

Copyright © 2002 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

NCR:	Yes	1	No
		,	

# MODE ODDED NON CONFORMANCE / LIDDATE

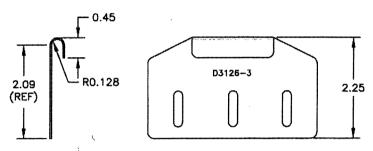
DQA: \_\_\_\_\_ Date:

NCR: Y	es / f	lo			WORK ORDER NON-	CONFO	KIVIAINCE / UF	'UA I E	QA Closed:	Date:	
Work Orde	ır.				DISPOSITION		AGAINST DEPARTMENT/PROCESS				
Part No.					Scrap Machining Small Fab		Crosstube Small Fab	Water Jet Prod. Eng. Coor.		Engineering Quality	
NCR N	lo				Use-as-is Work Order Update	_	ermoforming Large Fab	Finishing Composite	Rec/Sto	re/Packaging Supplier	Other
Root				Descr	iption of work order update	Initia	I A	ction	Sign &		
Cause	Da	te Step	Qty		or Non-conformance	Chief E	ng Des	cription	Date	Verification	QC Inspector
oc/Data											
quip/Tooling	_		1								
perator										1	
/laterial			İ								
etup			1			ļ					
Other						1					
rocess									1		
upplier											
raining											
inapproved									<u> </u>	<u> </u>	
						FAULT CA	TEGCIRY				
Landir	ng Gear				General						-
	Bend	ng			Bend	Gra	in	L	Ovalized		Pressure/Forced
	Cent	e Not Conc	entric to	o/s	BOM/Route	Hard	dware		Over/Under	tolerance	Temperature/Cure
	Crack	s			Broken/Damaged	Insp	ection Incomplete		Part Incorre	ct	Weld
	Crushed/Crimped.				Burrs	Insti	ructions Incomplete	2/Unclear	Part Lost/M	issing	Wrong Stock Pulled
	Cuffs				Contamination	Mai	ntenance		Part Moved		
	Heat	Treat			Countersink	Misl	abeled		Positioned	Wrong	
Ì	Inspe	ction Strip i	n Tube		Cut Too Short	Misi	read		Power Loss,	/Surge	Other
Ì	<b>─</b> '	es in Bend		. [	Drill Holes	Offs	et	<u> </u>	•	<u> </u>	
		ie Waves in	Extrusio	n 🕇	Drawing	Out	of Calibration	V.			
		ng Sequenc			Finish	Out	of Sequence				
	_	/Twist in T		<u> </u>	Folio	<del></del>	Outside Dimensions				

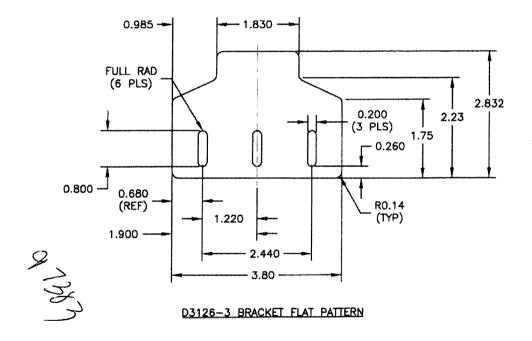


DESIGN #	DRAWN BY		ROSPACE LTD , ONTARIO, CANADA
CHECKED,	APPROYED	DRAWING NO.	REV. A
#	9	D3126	SHEET 2 OF 3
DATE		TITLE	SCALE
02.04.17		BRACKET	1:2





D3126-3 BRACKET
REPLACES PREMIER P/N B30-23000-267



#### NOTES

- MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) ANNEAUED TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 1) MATERIAL: AISI 304/316 SS SHEET 0.032 T 2) TOLERANCES ARE PER DART QSI 018 UNLE 3) ALL DIMENSIONS ARE IN INCHES 4) BREAK ALL SHARP EDGES 0.005 TO 0.010 5) SCRIBE DART P/N D3126-3 AS SHOWN

Copyright @ 2002 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

							DQA.	Date.		
NCR: Ye	es / No			WORK ORDER NON-C	ONFORM	MANCE / UPDATE	QA Closed:	Date:		
Work Order				DISPOSITION		AGAINST D	DEPARTMENT/PROCESS			
Part No	D			Rework Scrap Use-as-is Work Order Update	Thern	Skid-tube Crosstube Machining Small Fab noforming Finishing Large Fab Composite	<b></b> }	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other	
Root				Description of work order update	Initial	Action	Sign &		-	
Cause	Date	Step	Qty	or Non-conformance	Chief Eng	Description	Date	Verification	QC Inspector	
Doc/Data										
quip/Tooling							Ì			
Operator	_		}							
√aterial										
Setup	_		;							
Other	_									
rocess					]	·				

DOA.

Data

#### **Landing Gear** General Bend Grain Ovalized Pressure/Forced Bending Temperature/Cure Centre Not Concentric to O/S BOM/Route Over/Under tolerance Hardware Weld Cracks Broken/Damaged Inspection Incomplete Part Incorrect Wrong Stock Pulled Instructions Incomplete/Unclear Part Lost/Missing Crushed/Crimped. Burrs Part Moved Cuffs Maintenance Contamination Positioned Wrong Mislabelec. Countersink Heat Treat Power Loss/Surge Other Misread Inspection Strip in Tube Cut Too Short Drill Holes Offset Ripples in Bend Torque Waves in Extrusion Drawing Out of Calibration Out of Sequence Turning Sequence Finish

Outside Dimensions

**FAULT CATEGORY** 

Wave/Twist in Tube

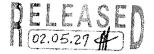
Folio

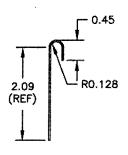
Supplier Training Unapproved

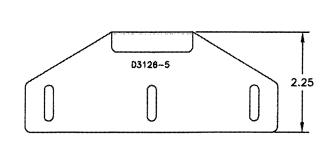




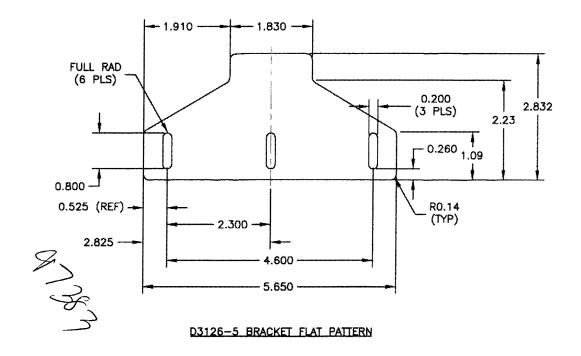
DESIGN #	DRAWN BY		EROSPACE LTD URY, ONTARIO, CANADA		
CHECKED /	APPROVED	DRAWING NO.		REV.	۸
#	#	D3126	SHEET 3	OF	3
DATE		TITLE		SCA	LE
02.04.17		BRACKET		1	:2







D3126-5 BRACKET REPLACES PREMIER P/N B30-23000-269



### NOTES

- MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) ANNEALED TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

- 3) ALL DIMENSIONS ARE IN INCHES
  4) BREAK ALL SHARP EDGES 0.005 TO 0.010
  5) SCRIBE DART P/N D3126-5 AS SHOWN

Copyright © 2002 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

NCR:	Yes	1	No
INCIN.	163	1	110

DQA: \_\_\_\_\_ Date: \_\_\_\_

NCR: Y	es / No				WORK ORDER NON-C	CONFOR	RMANCE / UP		QA Closed:	Date:		
Work Orde	ır.				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part N					Rework Scrap		Skid-tube Machining	Crosstube Small Fab	Pro	Water Jet d. Eng. Coor.	Engineering Quality	
					Rec/Stor	re/Packaging Supplier	Other					
Root					ption of work order update	Initial	i	ction	Sign &			
Cause	Date	Step	Qty	(	or Non-conformance	Chief En	g Desc	cription	Date	Verification	QC Inspector	
Doc/Data	_								,			
Equip/Tooling	_											
Operator	_											
Material												
Setup												
Other Process						ĺ						
Supplier	-											
Training	-											
Unapproved												
1		<u> </u>	·		F	AULT CAT	EGORY		<u> </u>			
Landir	ng Gear				General							
ſ	Bending				Bend	Grain	1		Ovalized		Pressure/Forced	
	Centre No	ot Conce	ntric to (	o/s	BOM/Route	Hard	vare		Over/Under	tolerance	Temperature/Cure	
	Cracks				Broken/Damaged	Inspe	ction Incomplete		Part Incorre	ct _	Weld	
·	Crushed/Crimped			Burrs	Instru	ctions Incomplete	/Unclear	Part Lost/M	issing	Wrong Stock Pulled		
	Cuffs Heat Treat Inspection Strip in Tube		Contamination	Mair	tenance		Part Moved					
			Countersink	Misla	belec		Positioned \	Wrong	_			
			Cut Too Short	Misre	ad		Power Loss/	/Surge	Other			
	Ripples in	Bend			Drill Holes	Offse	t .	•			- <u> </u>	
	Torque W	/aves in E	Extrusion	n	Drawing		f Calibration					
	Turning S	equence			Finish	<u>  </u>	f Sequence					
	Wave/Tw	ist in Tul	be		Folio	Outsi	de Dimensions					